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(21) International Application Number: PCT/GB00/00371 (22) International Filing Date: 8 February 2000 (08.02.00) (30) Priority Data: 9902780.7 8 February 1999 (08.02.99) GB (71) Applicant (for all designated States except US): LATCHWAYS PLC. [GB/GB]; Hopton Park, Devizes, Wiltshire SN10 2JP (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): FLUX, Peter, Robert [GB/GB]; Leanaroy, Glenspean Park, Roy Bridge, Inverness-shire PH31 4AS (GB). (74) Agent: REES, Alexander, Ellison; Urquhart-Dykes & Lord, 30 Welbeck Street, London W1M 7PG (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report.	

(54) Title: SAFETY LINE ANCHOR

(57) Abstract

A bottom anchor assembly (10) for a substantially vertically-oriented elongate safety line (70) comprises safety line gripping means (20), safety line tensioning means (80) and a bracket (50). The gripping means (20) includes a manually adjustable clamp (20) and the tensioning means (80) includes a hollow shaft (40) through which the safety line (70) passes. The hollow shaft (40) is externally screw-threaded and carries the load-setting means (80) on its screw-threaded portion (41). The load-setting means (80) is adapted to bear against the underside of the bracket (50) for adjusting the safety line tension to a predetermined value. The bracket (50) may have open jaws (51, 52) for receiving the hollow shaft (40) when it is already installed on the safety line (70). The ends of the open jaws (51, 52) may be provided with down-turned portions (53, 54) for preventing accidental removal of the load-setting means (80) from between the jaws (51, 52) when the system is adjusted to its predetermined tension.

